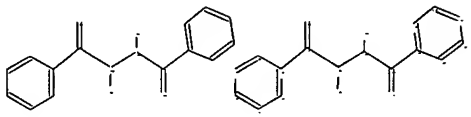
```
Connecting via Winsock to STN


Welcome to STN International:  Enter x:X

LOGINID:SSPTADE01625

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

  NEWS  1           Web Page for STN Seminar Schedule - N. America
  NEWS  2  JUL 02   LMEDLINE coverage updated
  NEWS  3  JUL 02   BCISEARCH enhanced with complete author names
  NEWS  4  JUL 02   CHEMCATS accession numbers revised
  NEWS  5  JUL 02   CA/CAplus enhanced with utility model patents from China
  NEWS  6  JUL 16   CAplus enhanced with French and German abstracts
  NEWS  7  JUL 18   CA/CAplus patent coverage enhanced
  NEWS  8  JUL 26   USPATFULL/USPAT2 enhanced with IPC reclassification
  NEWS  9  JUL 30   USGENE now available on STN
  NEWS 10  AUG 06   CAS REGISTRY enhanced with new experimental property tags
  NEWS 11  AUG 06   PHAR enhanced with new thesaurus edition
  NEWS 12  AUG 13   CA/CAplus enhanced with additional kind codes for granted
                    patents
  NEWS 13  AUG 20   CA/CAplus enhanced with CAS indexing in pre-1907 records
  NEWS 14  AUG 27   Full-text patent databases enhanced with predefined
                    patent family display formats from INPADOCDB
  NEWS 15  AUG 27   USPATOLD now available on STN
  NEWS 16  AUG 28   CAS REGISTRY enhanced with additional experimental
                    spectral property data
  NEWS 17  SEP 07   STN AnaVist, Version 2.0, now available with Derwent
                    World Patents Index
  NEWS 18  SEP 13   PORTS renamed to SOPIS
  NEWS 19  SEP 13   INPADOCDB enhanced with monthly SDI frequency
  NEWS 20  SEP 17   CA/CAplus enhanced with printed CA page images from
                    1967-1998
  NEWS 21  SEP 17   CAplus coverage extended to include traditional medicine
                    patents
  NEWS 22  SEP 24   EMBASE, EMBAL, and LEMBASE reloaded with enhancements
  NEWS 23  OCT 02   CA/CAplus enhanced with pre-1907 records from Chemisches
                    Zentralblatt
  NEWS 24  OCT 19   BEILSTEIN updated with new compounds

  NEWS EXPRESS  19 SEPTEMBER 2007:  CURRENT WINDOWS VERSION IS V8.2,
                CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
                AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

  NEWS HOURS    STN Operating Hours Plus Help Desk Availability
  NEWS LOGIN    Welcome Banner and News Items
  NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
```



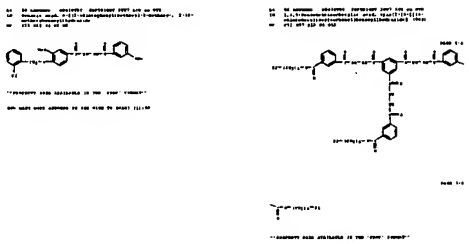
```
  agreement.  Please note that this agreement limits use to scientific
  research.  Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:57:23 ON 26 OCT 2007

=> ....Testing the current file.... screen

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Please change to a suitable file and repeat your upload

Some commands only work in certain files.  For example, the EXPAND
command can only be used to look at the index in a file which has an
index.  Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
commands which can be used in this file.

=> file reg
FILE 'REGISTRY' ENTERED AT 12:58:02 ON 26 OCT 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the EIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   25 OCT 2007  HIGHEST RN 951442-84-5
DICTIONARY FILE UPDATES:  25 OCT 2007  HIGHEST RN 951442-84-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end


=> screen 1840

L1     SCREEN CREATED

=>
Uploading C:\Program Files\Stnexp\Queries\10582496LOG.str
```

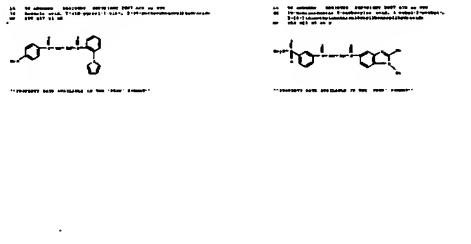



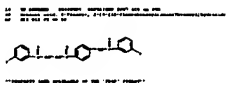
```
chain nodes :
7  8  9  10
ring nodes :
1  2  3  4  5  6  15  16  17  18  19  20
ring/chain nodes :
11  12  13  14
chain bonds :
5-7  7-8  7-12  8-9  8-13  9-10  9-14  10-11  10-15
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  15-16  15-20  16-17  17-18  18-19  19-20
exact/norm bonds :
7-8  7-12  8-9  9-10  10-11
exact bonds :
5-7  8-13  9-14  10-15
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  15-16  15-20  16-17  17-18  18-19  19-20

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:CLASS  10:CLASS
 11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:Atom  16:Atom  17:Atom  18:Atom
19:Atom  20:Atom



L3      STRUCTURE UPLOADED

=> que L2 AND L1

L3    QUE L2 AND L1

=> s l3
SAMPLE SEARCH INITIATED 12:58:10 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     1202 TO ITERATE

100.0% PROCESSED     1202 ITERATIONS                          50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE  **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS:       21961 TO     26119
PROJECTED ANSWERS:           3439 TO      5201
```

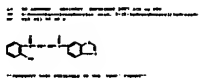


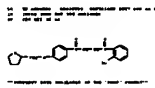
```
L4            50 SEA SSS SAM L2 AND L1

=> d scan
```

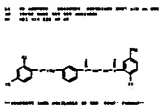



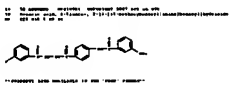


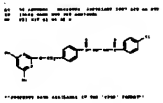


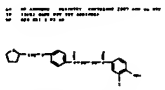


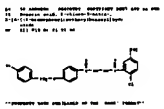


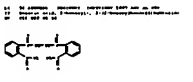


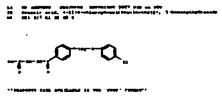


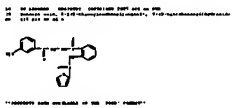


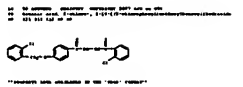


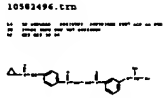


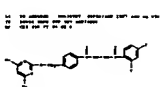


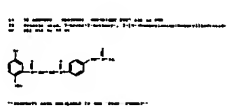


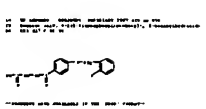


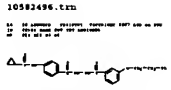


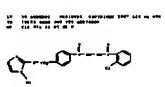


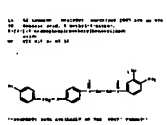


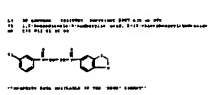


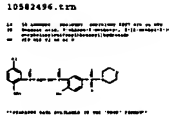


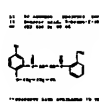


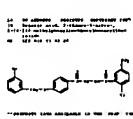


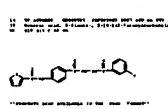


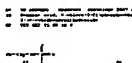


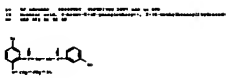


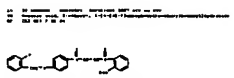


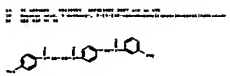


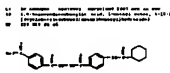


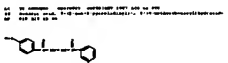


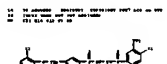


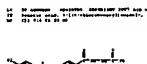


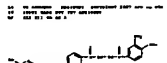


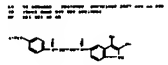


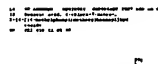


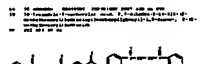


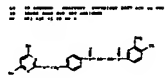


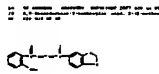


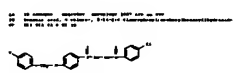


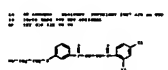


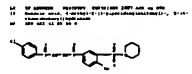


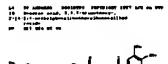










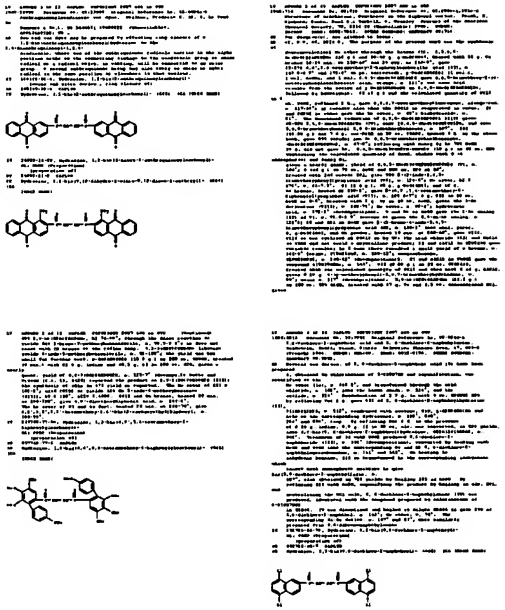


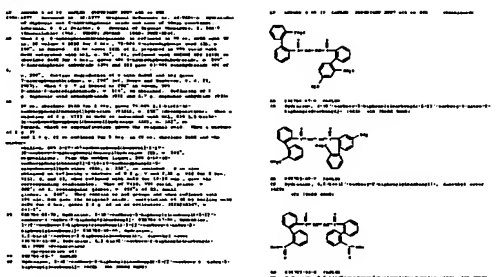

```
=> file caplus
FILE 'CAPLUS' ENTERED AT 12:58:54 ON 26 OCT 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 26 Oct 2007  VOL 147 ISS 19
FILE LAST UPDATED: 25 Oct 2007  (20071025/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l4
L5              3 L4

=> s l5 and pd<=20021210
      22846020 PD<=20021210
                (PD<=20021210)
L6              0 L5 AND PD<=20021210

=> d his

     (FILE 'HOME' ENTERED AT 12:57:23 ON 26 OCT 2007)

     FILE 'REGISTRY' ENTERED AT 12:58:02 ON 26 OCT 2007
L1                SCREEN 1840
L2                STRUCTURE UPLOADED
L3                QUE L2 AND L1
L4              50 S L3

     FILE 'CAPLUS' ENTERED AT 12:58:54 ON 26 OCT 2007
L5                3 S L4
L6                0 S L5 AND PD<=20021210

=> s l3 full
SEARCH PROFILE NOT SUPPORTED FOR AUTOMATED SEARCH AND CROSSOVER
The search profile contains L-numbers or saved item names that include
chemical substance terms, chemical structures, or structure screen
sets.  If you are in a single file environment using the CA file (CA,
HCA, ZCA, CAPLUS, HCAPLUS, ZCAPLUS), enter HELP FIRST at an arrow
prompt (=>) for information about the REGISTRY automated search and
crossover feature.  REGISTRY supports the following search profiles:

Example 1:
```

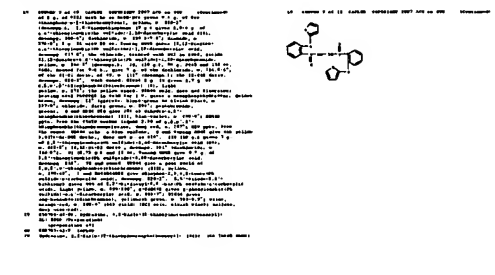
```
=> ACT SCRSTR/O
L3              STR
L4              SCR 2127
L5              QUE  L3 NOT L4

These searches are supported:
$  L5/REG
$  SCRSTR/O/REG
$  (L3 NOT L4)/REG

These searches are not supported:
$  L5
$  SCRSTR/O

Example 2:
=> ACT SCRSTR2/O
L6              STR
L7              SCR 2127
L8              QUE  L6
L9              QUE  L7
L10             QUE  L8 NOT L9

This search is supported:
$  (L6 NOT L7)/REG

These searches are not supported:
$  L10
$  L10/REG
$  SCRSTR2/O
$  SCRSTR2/O/REG
$  L8 NOT L9
$  (L8 NOT L9)/REG

=> file reg
FILE 'REGISTRY' ENTERED AT 13:00:02 ON 26 OCT 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   25 OCT 2007  HIGHEST RN 951442-84-5
DICTIONARY FILE UPDATES:  25 OCT 2007  HIGHEST RN 951442-84-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:
```

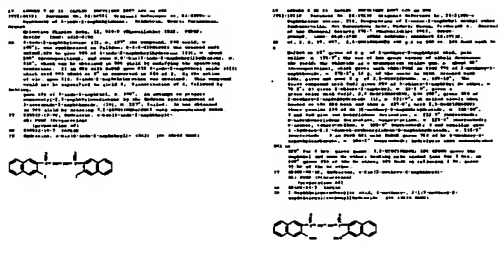


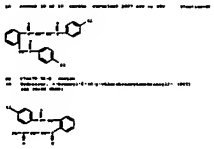
```
http://www.cas.org/support/stngen/stndoc/properties.html

=> s l3 full
FULL SEARCH INITIATED 13:00:05 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     24766 TO ITERATE

100.0% PROCESSED     24766 ITERATIONS                          4846 ANSWERS
SEARCH TIME: 00.00.01

L7          4846 SEA SSS FUL L3 AND L1

=> file caplus
FILE 'CAPLUS' ENTERED AT 13:00:09 ON 26 OCT 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 26 Oct 2007  VOL 147 ISS 19
FILE LAST UPDATED: 25 Oct 2007  (20071025/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l7
L8          573 L7

=> s l8 and pd<=1950
       1835598 PD<=1950
                (PD<=19500999)
L9            19 L8 AND PD<=1950

=> d cbib abs hitstr 1-15
```

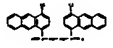



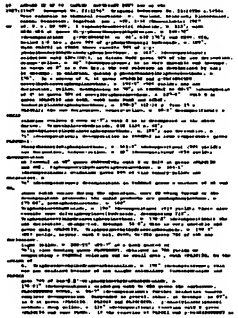


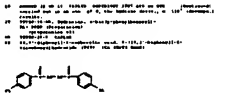


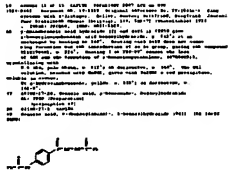


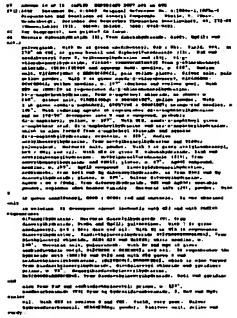


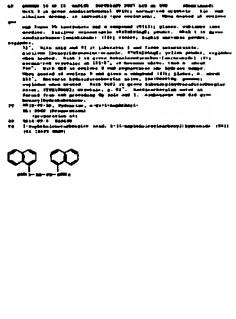


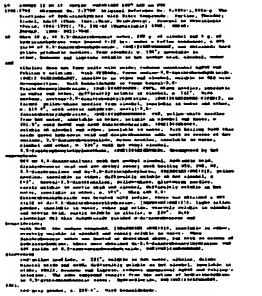


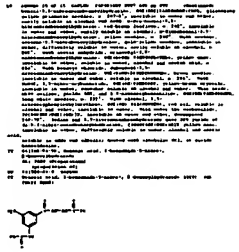












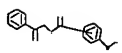

```
=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 13:09:18 ON 26 OCT 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Oct 19, 2007 (20071019/UP).

=>

=>
Executing the logoff script...

=> LOG H

COST IN U.S. DOLLARS                        SINCE FILE      TOTAL
                                              ENTRY     SESSION
FULL ESTIMATED COST                             1.50      265.32

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)  SINCE FILE      TOTAL
                                              ENTRY     SESSION
CA SUBSCRIBER PRICE                             0.00      -11.70

 SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 13:24:26 ON 26 OCT 2007

Connecting via Winsock to STN


Welcome to STN International:  Enter x:X

LOGINID:SSPTADED1625

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS  1          Web Page for STN Seminar Schedule - N. America
 NEWS  2  JUL 02  LABELLINE coverage updated
 NEWS  3  JUL 02  SCISEARCH enhanced with complete author names
 NEWS  4  JUL 02  CHEMCATS accession numbers revised
 NEWS  5  JUL 02  CA/CAplus enhanced with utility model patents from China
 NEWS  6  JUL 16  CAplus enhanced with French and German abstracts
 NEWS  7  JUL 18  CA/CAplus patent coverage enhanced
 NEWS  8  JUL 26  USPATFULL/USPAT2 enhanced with IPC reclassification
 NEWS  9  JUL 30  USGENE now available on STN
 NEWS 10  AUG 06  CAS REGISTRY enhanced with new experimental property tags
 NEWS 11  AUG 06  FSTA enhanced with new thesaurus edition
 NEWS 12  AUG 13  CA/CAplus enhanced with additional kind codes for granted
                  patents
 NEWS 13  AUG 20  CA/CAplus enhanced with CAS indexing in pre-1907 records
 NEWS 14  AUG 27  Full-text patent databases enhanced with predefined
```

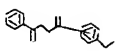


```
                  patent family display formats from INPADOCDB
 NEWS 15  AUG 27  USPATOLD now available on STN
 NEWS 16  AUG 28  CAS REGISTRY enhanced with additional experimental
                  spectral property data
 NEWS 17  SEP 07  STN AnaVist, Version 2.0, now available with Derwent
                  World Patents Index
 NEWS 18  SEP 13  FORIS renamed to SOFIS
 NEWS 19  SEP 13  INPADOCDB enhanced with monthly SDI frequency
 NEWS 20  SEP 17  CA/CAplus enhanced with printed CA page images from
                  1967-1998
 NEWS 21  SEP 17  CAplus coverage extended to include traditional medicine
                  patents
 NEWS 22  SEP 24  EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 23  OCT 02  CA/CAplus enhanced with pre-1907 records from Chemisches
                  Zentralblatt
 NEWS 24  OCT 19  BEILSTEIN updated with new compounds
 NEWS 25  NOV 15  Derwent Indian patent publication number format enhanced
 NEWS 26  NOV 19  WPIX enhanced with XML display format
 NEWS 27  NOV 30  ICSD reloaded with enhancements
 NEWS 28  DEC 04  LINPADOCDB now available on STN

 NEWS EXPRESS  19 SEPTEMBER 2007:  CURRENT WINDOWS VERSION IS V8.3,
               CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN    Welcome Banner and News Items
 NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement.  Please note that this agreement limits use to scientific
  research.  Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * *  STN  Columbus  * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007

=> file reg
FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the EIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:    3 DEC 2007  HIGHEST RN 956575-10-3
DICTIONARY FILE UPDATES:   3 DEC 2007  HIGHEST RN 956575-10-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007
```



```
  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10582496search.str
```





```
chain nodes :
7  8  9  10  11  12  19  20
ring nodes :
1  2  3  4  5  6  13  14  15  16  17  18
chain bonds :
6-7  7-8  7-9  9-10  10-11  11-12  16-19  19-20
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  13-18  13-14  14-15  15-16  16-17  17-18
exact/norm bonds :
7-8  7-9  9-10  10-11  11-12  16-19  19-20
exact bonds :
6-7
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  13-18  13-14  14-15  15-16  16-17  17-18
```

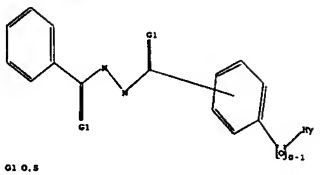
G1:O,S

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
20:Atom 26:Atom
Generic attributes :
20:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : Exactly 1
Type of Ring System : Monocyclic

Element Count :
Node 20: Limited
N,N1
C,C5

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

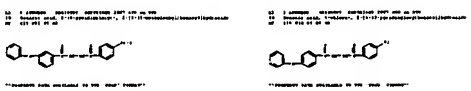
=> s l1
SAMPLE SEARCH INITIATED 17:25:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 15733 TO ITERATE

12.7% PROCESSED 2000 ITERATIONS 2 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 307147 TO 322173
PROJECTED ANSWERS: 77 TO 591

L3 3 SEA SSS SAM L1

=> d scan



=> s l1 full
FULL SEARCH INITIATED 17:26:05 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 317349 TO ITERATE

100.0% PROCESSED 317349 ITERATIONS 312 ANSWERS
SEARCH TIME: 00.00.13

L3 312 SEA SSS FUL L1

=> s l3 and 46.156.30/rid
1734519 46.156.30/RID
L4 312 L3 AND 46.156.30/RID

=> file caplus
FILE 'CAPLUS' ENTERED AT 17:26:47 ON 06 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

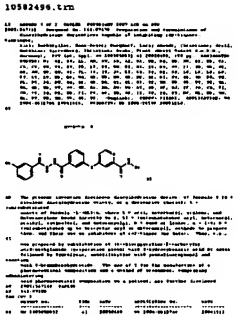
FILE COVERS 1907 - 4 Dec 2007 VOL 147 ISS 24
FILE LAST UPDATED: 3 Dec 2007 (20071203/ED)

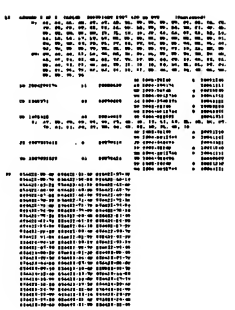
Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

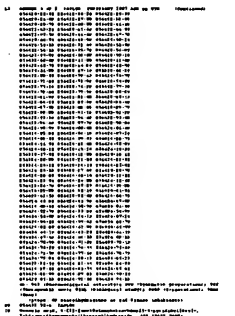
http://www.cas.org/infopolicy.html

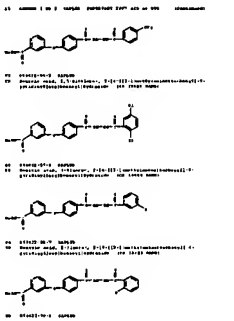
=> s l3
L5 2 L3

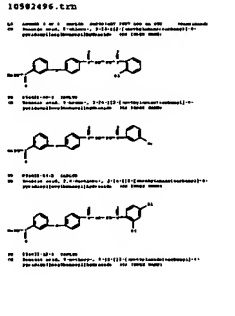
=> d chib abe fam hitstr 1-2

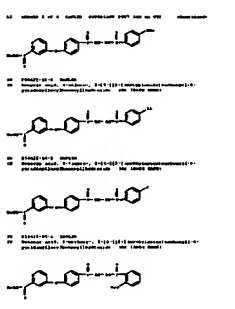


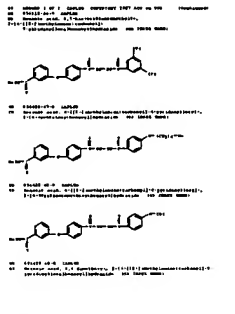


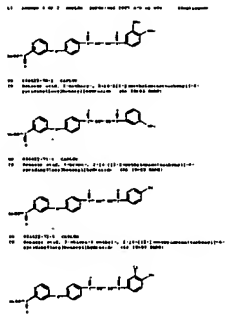


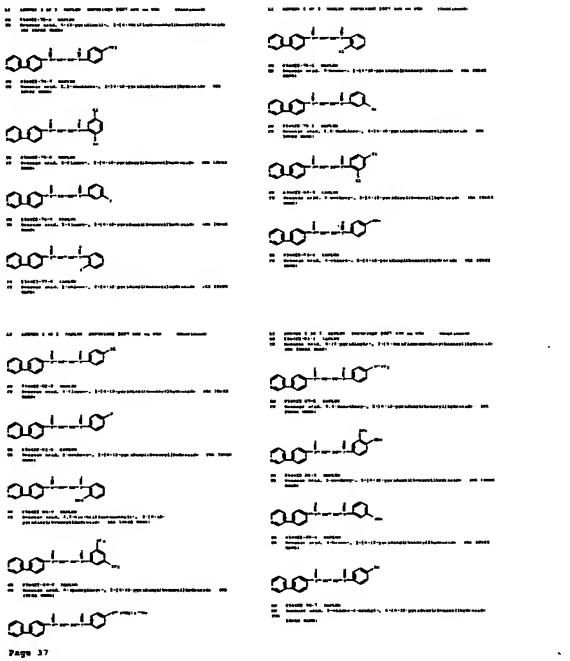


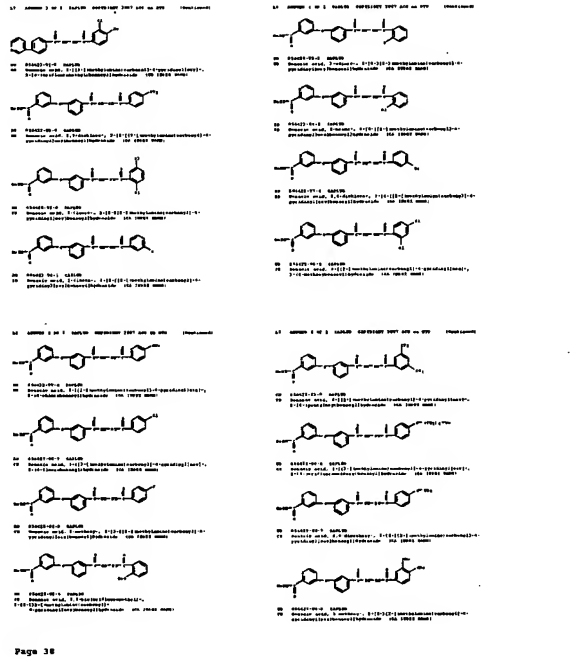


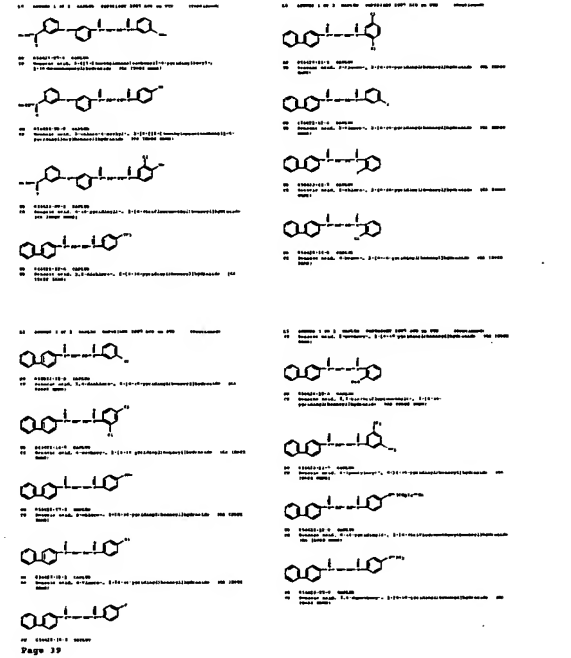


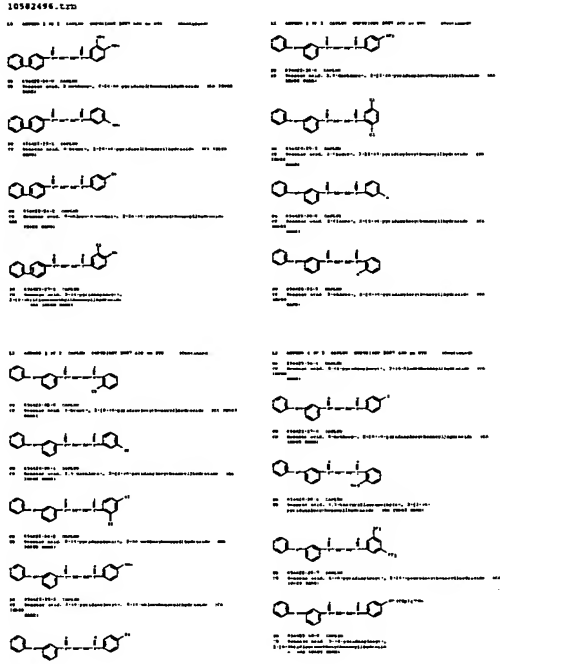


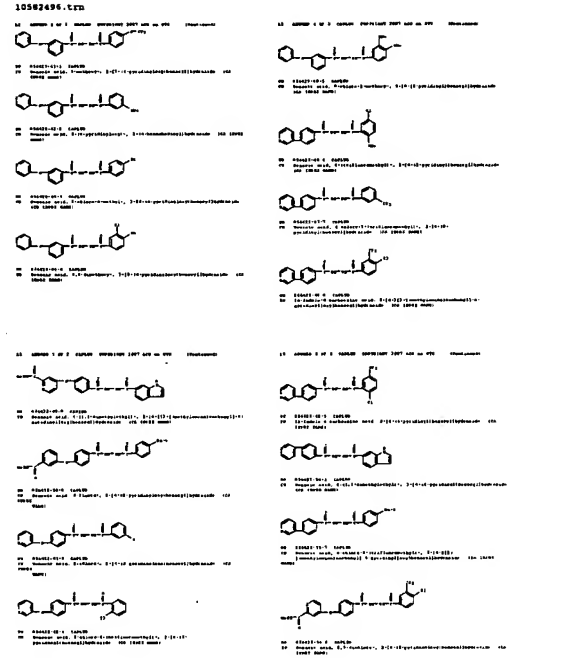


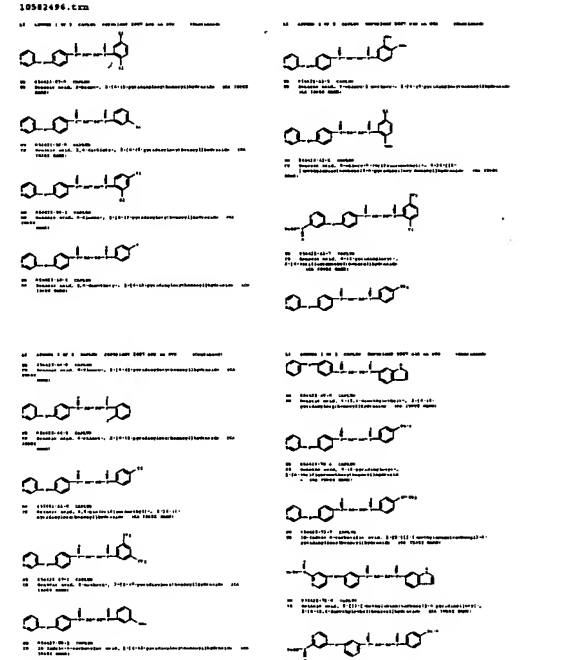


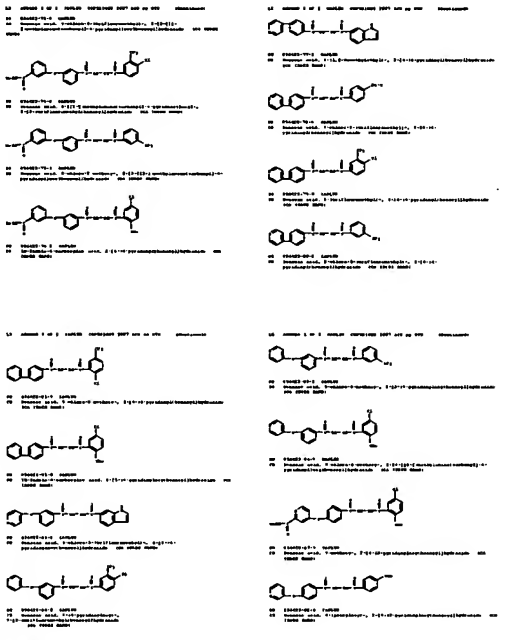


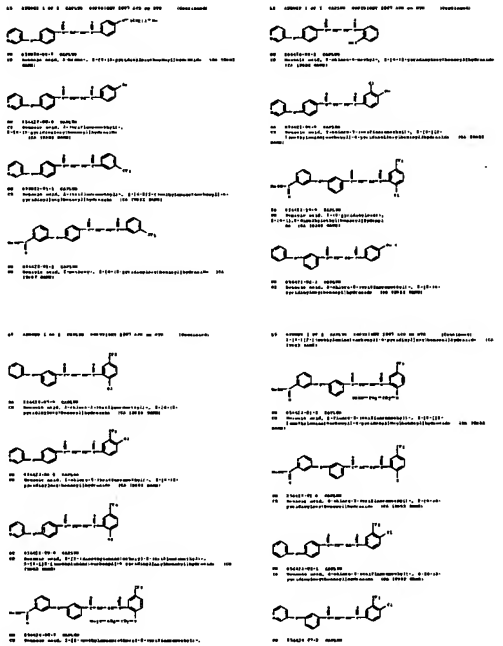


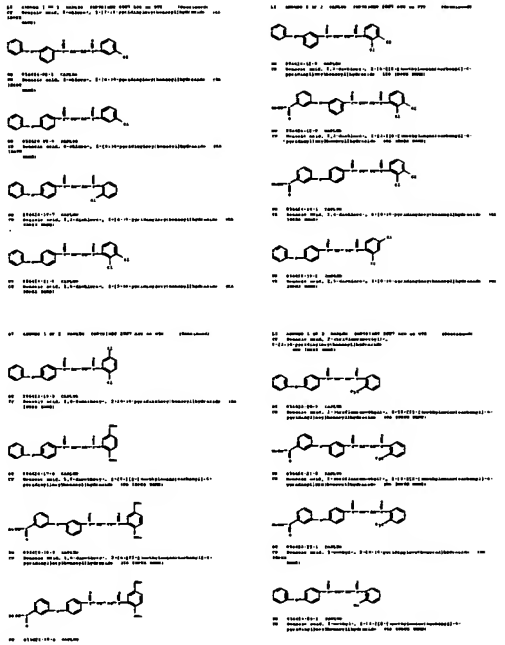


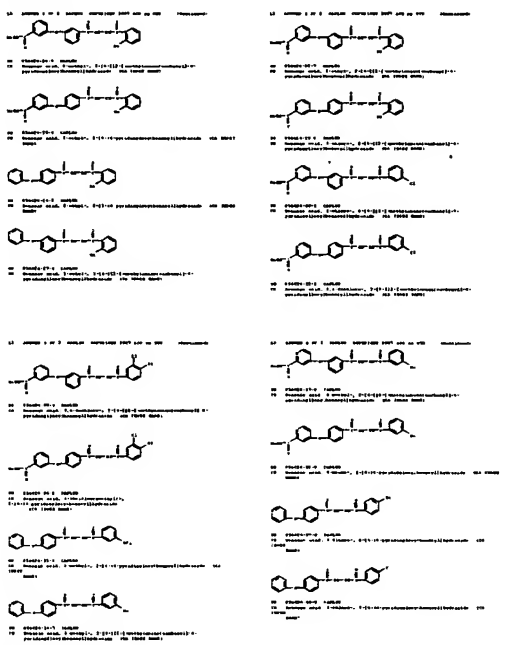


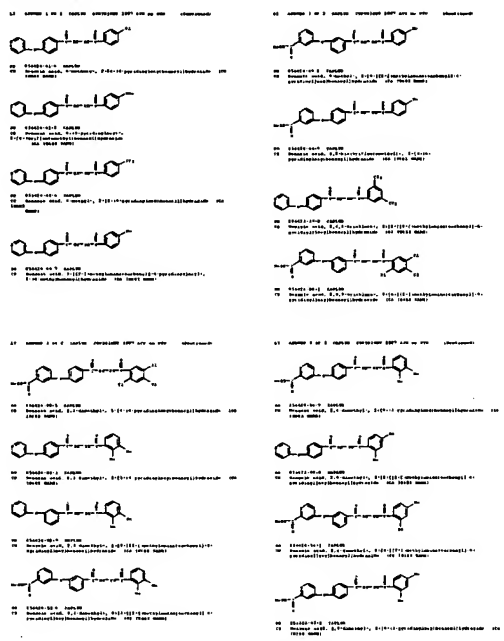


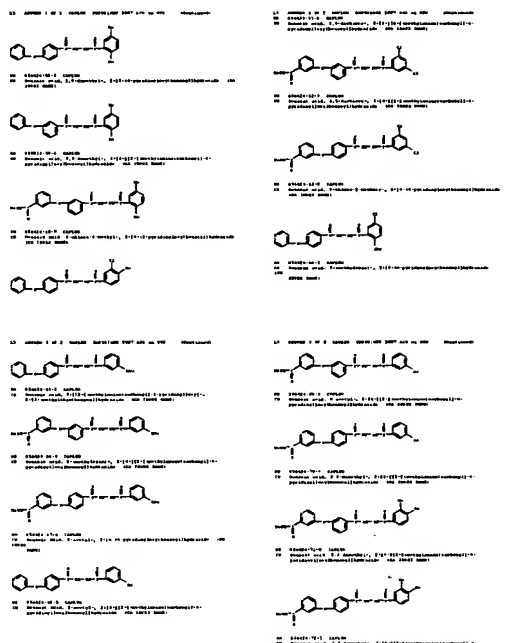


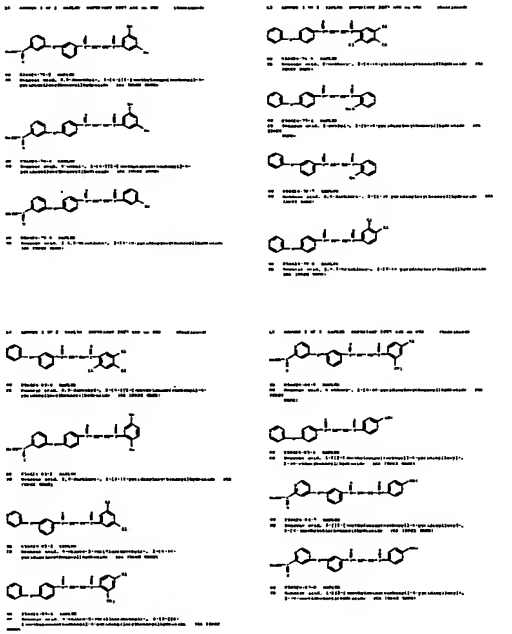


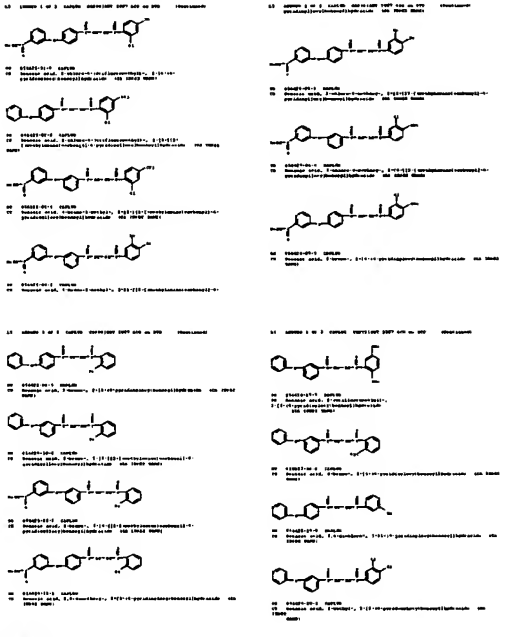


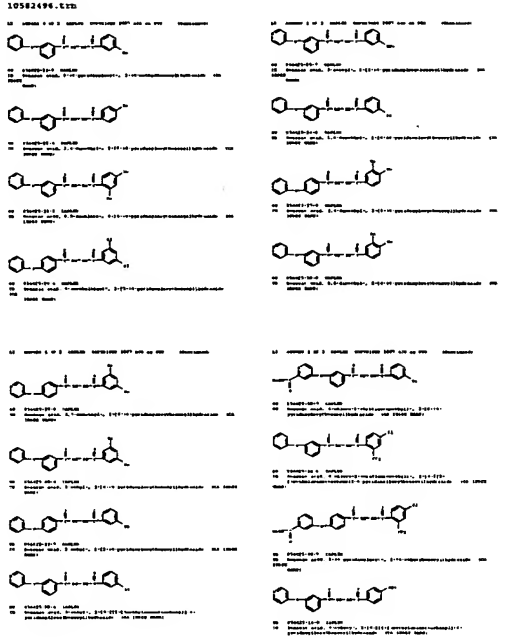


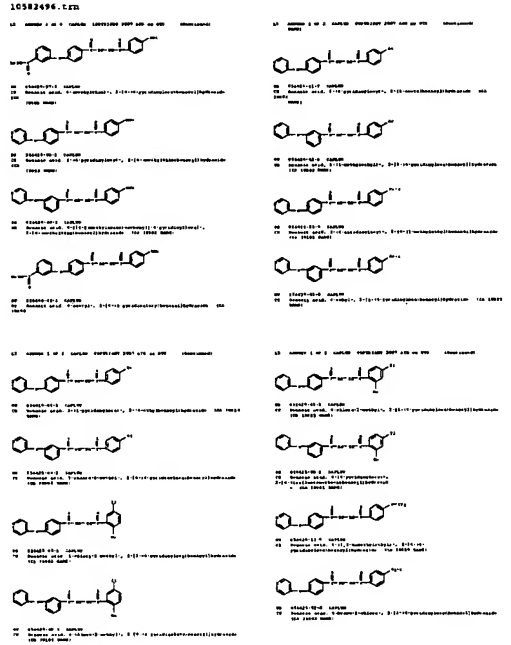


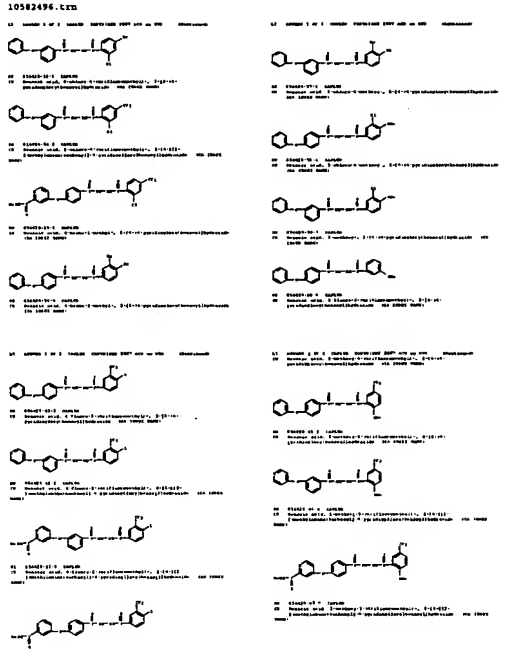


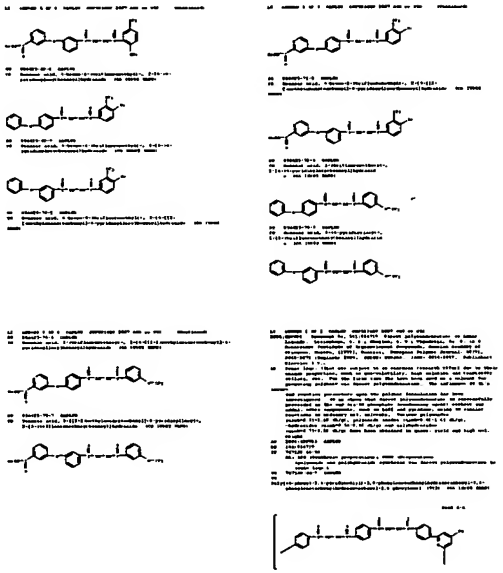


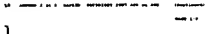












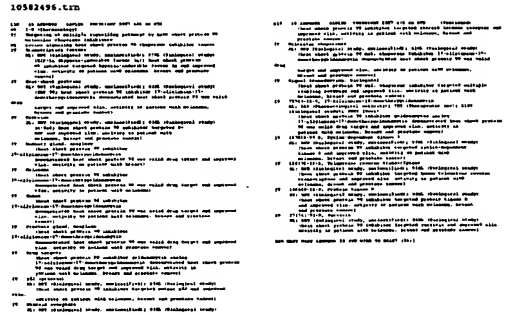

```
=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 30, 2007 (20071130/UP).

=> FIL CAPLUS
FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)
```



```
FILE COVERS 1907 - 4 Dec 2007  VOL 147 ISS 24
FILE LAST UPDATED: 3 Dec 2007  (20071203/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s raf and kinase
          7474 RAF
            90 RAFS
          7539 RAF
                (RAF OR RAFS)
        305899 KINASE
         58451 KINASES
        315427 KINASE
                (KINASE OR KINASES)
L6        5560 RAF AND KINASE

=> s l6 and review/dt
       20924645 REVIEW/DT
L7           620 L6 AND REVIEW/DT

=> s l7 and SAR
         12090 SAR
          4298 SARS
         16080 SAR
                (SAR OR SARS)
L8           0 L7 AND SAR

=> s l7 and activity
       2284701 ACTIVITY
```



```
        459328 ACTIVITIES
       2476690 ACTIVITY
                (ACTIVITY OR ACTIVITIES)
L9           190 L7 AND ACTIVITY

=> s l9 and 1-0/cc
        160110 1-0/CC
L10           65 L9 AND 1-0/CC

=> d scan
```

=> d his

(FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007)

FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1 STRUCTURE UPLOADED
L2 2 S L1
L3 312 S L1 FULL
L4 312 S L3 AND 46.156.30/RID

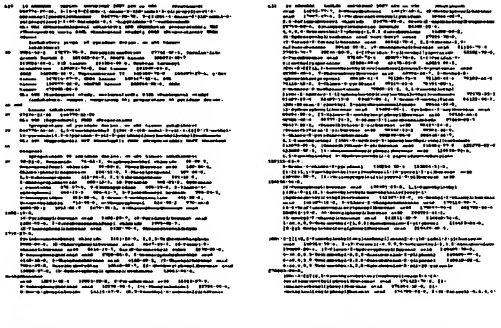
FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5 2 S L3

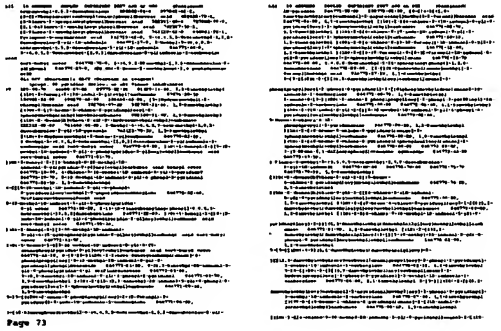
FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

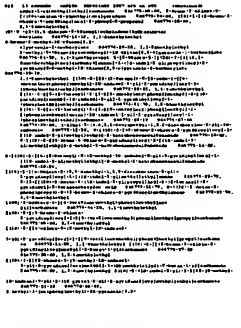
FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6 5560 S RAF AND KINASE
L7 620 S L6 AND REVIEW/DT
L8 0 S L7 AND RAS
L9 190 S L7 AND ACTIVITY
L10 65 S L9 AND 1-8/CC

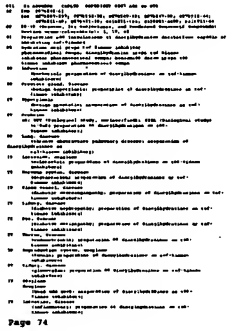
=> s l6 and hydrazine
66974 HYDRAZINE
9077 HYDRAZINES
70245 HYDRAZINE
(HYDRAZINE OR HYDRAZINES)
L11 16 L6 AND HYDRAZINE

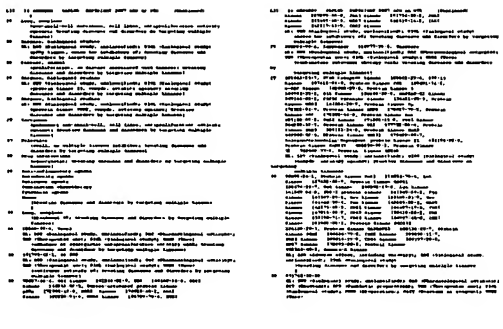
=> d scan

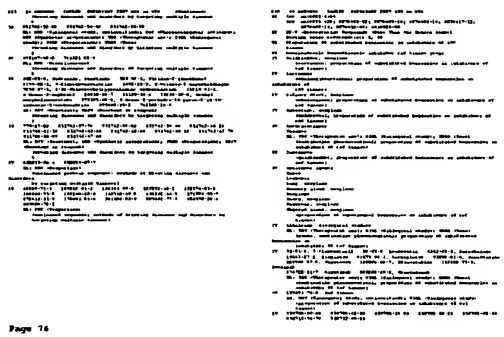


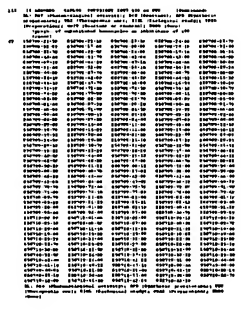


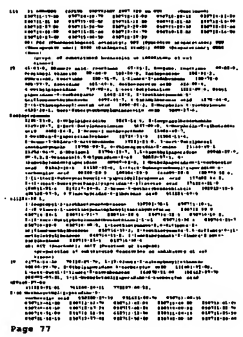


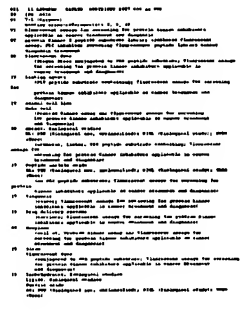


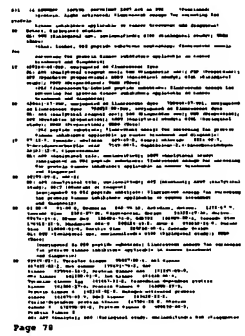


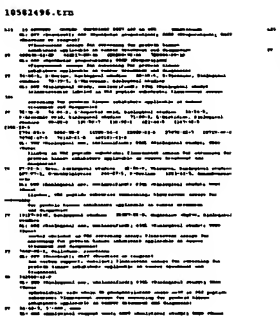


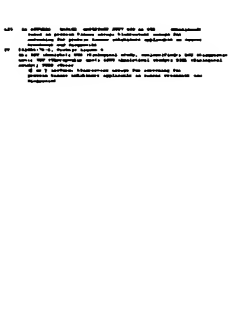


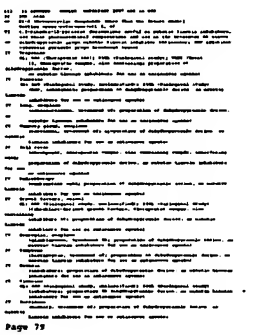


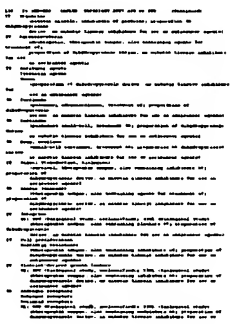


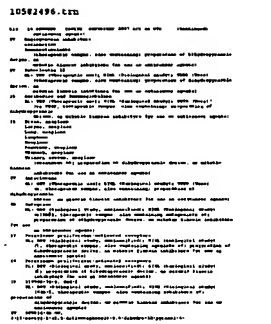


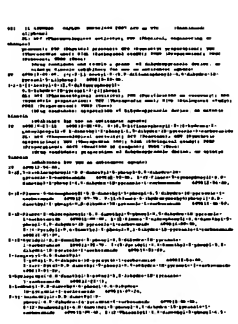


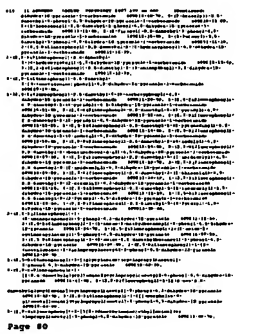


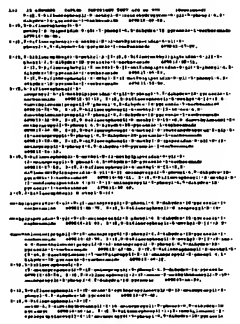


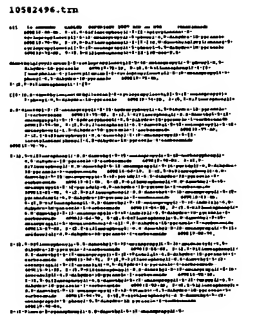


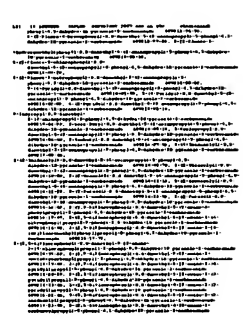


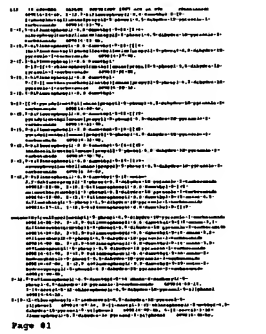


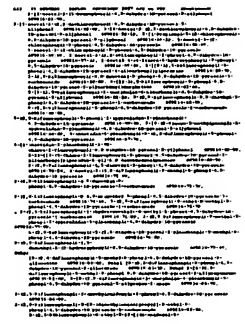


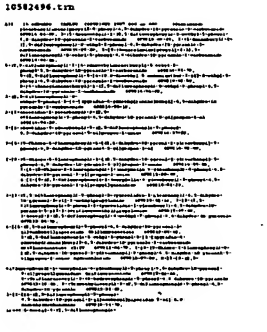


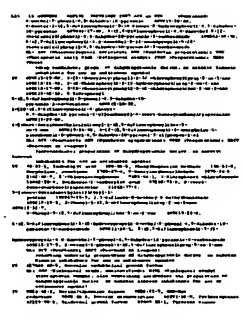


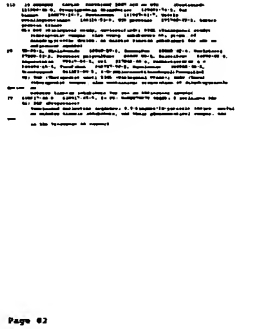


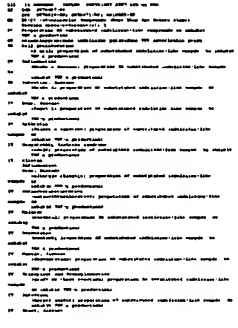


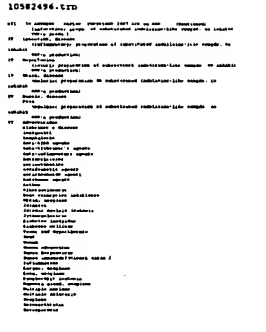


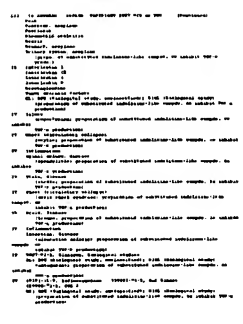


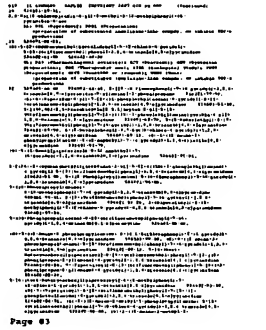


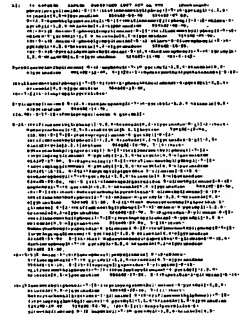


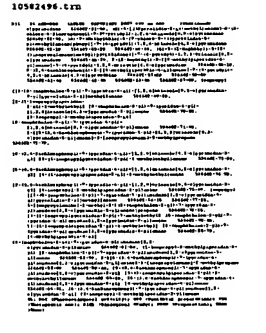


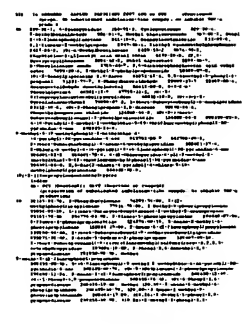


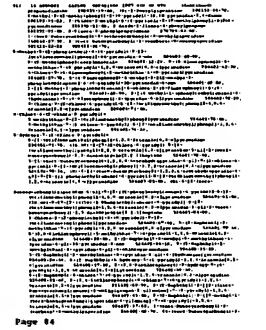


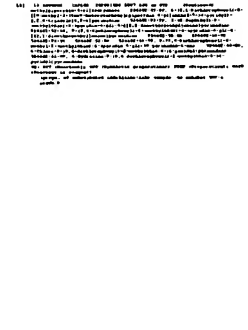


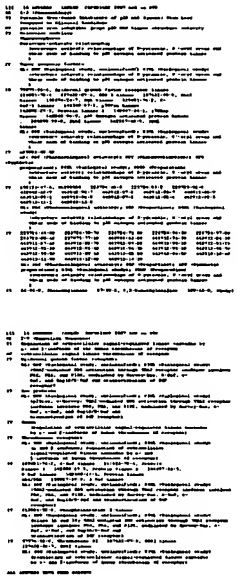








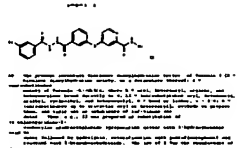





```
=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 30, 2007 (20071130/UP).

=> d his

     (FILE 'HOME' ENTERED AT,17:23:49 ON 04 DEC 2007)

     FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1             STRUCTURE UPLOADED
L2               2 S L1
L3             311 S L1 FULL
L4             312 S L3 AND 46.156.30/RID

     FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5               2 S L3

     FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

     FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6            5560 S RAF AND KINASE
L7             620 S L6 AND REVIEW/DT
L8               0 S L7 AND SAR
L9             190 S L7 AND ACTIVITY
L10             65 S L9 AND 1-0/CC
L11             14 S L4 AND HYDRAZINE

     FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007

=> s l11 and 25-19/cc
               0 RAF
               0 KINASE
               0 HYDRAZINE
               0 25/CC
               0 19/CC
               0 25-19/CC
                   ((25(W)19)/CC)
L12            0 L11 AND 25-19/CC

=> s l11 and 25-19/cc
               0 RAF
               0 KINASE
               0 HYDRAZINE
               0 25/CC
               0 19/CC
               0 25-19/CC
                   ((25(W)19)/CC)
L13            0 L11 AND 25-19/CC

=> s l11 and 25-19=cc
'CC' IS NOT A VALID NUMERIC FIELD CODE
For a list of field codes in the current file, enter "HELP SFIELDS" at
an arrow prompt (=>).
```



```
=> s 25-19/cc
               0 25/CC
               0 19/CC
L14            0 25-19/CC
                   ((25(W)19)/CC)

=> s "25-19"/cc
               0 "25"/CC
               0 "19"/CC
L15            0 "25-19"/CC
                   (("25"(W)"19")/CC)

=> file caplus
FILE 'CAPLUS' ENTERED AT 18:02:13 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 4 Dec 2007  VOL 147 ISS 24
FILE LAST UPDATED: 3 Dec 2007  (20071203/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l11 and 25-19/cc
         10513 25-19/CC
L16          1 L11 AND 25-19/CC

=> d cbib abs
```


```
=> d is
'IS' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS --------- GI and AB
ALL --------- BIB, AB, IND, RE
APPS -------- AI, PRAI
BIB --------- AN, plus Bibliographic Data and PI table (default)
CAN --------- List of CA abstract numbers without answer numbers
CBIB -------- AN, plus Compressed Bibliographic Data
CLASS ------- IPC, NCL, ECLA, FTERM
DALL -------- ALL, delimited (end of each field identified)
DMAX -------- MAX, delimited for post-processing
FAM --------- AN, PI and PRAI in table, plus Patent Family data
FBIB -------- AN, BIB, plus Patent FAM
IND --------- Indexing data
IPC --------- International Patent Classifications
MAX --------- ALL, plus Patent FAM, RE
PATS -------- PI, SO
SAM --------- CC, SX, TI, ST, IT
SCAN -------- CC, SX, TI, ST, IT (random display, no answer numbers;
              SCAN must be entered on the same line as the DISPLAY,
              e.g., D SCAN or DISPLAY SCAN)
STD --------- BIB, CLASS

IABS -------- ABS, indented with text labels
IALL -------- ALL, indented with text labels
IBIB -------- BIB, indented with text labels
IMAX -------- MAX, indented with text labels
ISTD -------- STD, indented with text labels

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

HIT --------- Fields containing hit terms
HITIND ------ IC, ICA, ICI, NCL, CC and index field (ST and IT)
              containing hit terms
HITRN ------- HIT RN and its text modification
HITSTR ------ HIT RN, its text modification, its CA index name, and
              its structure diagram
HITSEQ ------ HIT RN, its text modification, its CA index name, its
              structure diagram, plus NTE and SEQ fields
FHITSTR ----- First HIT RN, its text modification, its CA index name, and
              its structure diagram
FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
              structure diagram, plus NTE and SEQ fields
KWIC -------- Hit term plus 20 words on either side
OCC --------- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field
codes.  For a list of the display field codes, enter HELP DFIELDS at
an arrow prompt (=>).  Examples of formats include: TI; TI,AU; BIB,ST;
TI,IND; TI,SO.  You may specify the format fields in any order and the
```



```
information will be displayed in the same order as the format
specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR,
FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC
to view a specified Accession Number.
ENTER DISPLAY FORMAT (BIB):his
'HIS' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS --------- GI and AB
ALL --------- BIB, AB, IND, RE
APPS -------- AI, PRAI
BIB --------- AN, plus Bibliographic Data and PI table (default)
CAN --------- List of CA abstract numbers without answer numbers
CBIB -------- AN, plus Compressed Bibliographic Data
CLASS ------- IPC, NCL, ECLA, FTERM
DALL -------- ALL, delimited (end of each field identified)
DMAX -------- MAX, delimited for post-processing
FAM --------- AN, PI and PRAI in table, plus Patent Family data
FBIB -------- AN, BIB, plus Patent FAM
IND --------- Indexing data
IPC --------- International Patent Classifications
MAX --------- ALL, plus Patent FAM, RE
PATS -------- PI, SO
SAM --------- CC, SX, TI, ST, IT
SCAN -------- CC, SX, TI, ST, IT (random display, no answer numbers;
              SCAN must be entered on the same line as the DISPLAY,
              e.g., D SCAN or DISPLAY SCAN)
STD --------- BIB, CLASS

IABS -------- ABS, indented with text labels
IALL -------- ALL, indented with text labels
IBIB -------- BIB, indented with text labels
IMAX -------- MAX, indented with text labels
ISTD -------- STD, indented with text labels

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

HIT --------- Fields containing hit terms
HITIND ------ IC, ICA, ICI, NCL, CC and index field (ST and IT)
              containing hit terms
HITRN ------- HIT RN and its text modification
HITSTR ------ HIT RN, its text modification, its CA index name, and
              its structure diagram
HITSEQ ------ HIT RN, its text modification, its CA index name, its
              structure diagram, plus NTE and SEQ fields
FHITSTR ----- First HIT RN, its text modification, its CA index name, and
              its structure diagram
FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
              structure diagram, plus NTE and SEQ fields
KWIC -------- Hit term plus 20 words on either side
```

10582496.trm

OCC --------- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,HD. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITLHD, HITKN, HITSTR, PHITSTR, HITRED, PHITRED, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.
ENTER DISPLAY FORMAT (BIB):end

=> d his

(FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007)

FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1 STRUCTURE UPLOADED
L2 2 S L1
L3 313 S L1 FULL
L4 312 S L3 AND 46.156.30/RID

FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5 2 S L3

FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6 5560 S RAF AND KINASE
L7 620 S L6 AND REVIEW/DT
L8 0 S L7 AND EAR
L9 190 S L7 AND ACTIVITY
L10 65 S L9 AND 1-6/CC
L11 16 S L6 AND HYDRAZIDE

FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007
L12 0 S L11 AND 25-19/CC
L13 0 S L11 AND 25-19/CC
L14 0 S 25-19/CC
L15 0 S "25-19"/CC

FILE 'CAPLUS' ENTERED AT 18:03:13 ON 04 DEC 2007
L16 1 S L11 AND 25-19/CC

=> s l6 and hydrazone
29977 HYDRAZONE
13390 HYDRAZONES
36234 HYDRAZONE
(HYDRAZONE OR HYDRAZONES)
L17 3 L6 AND HYDRAZONE

=> d scan

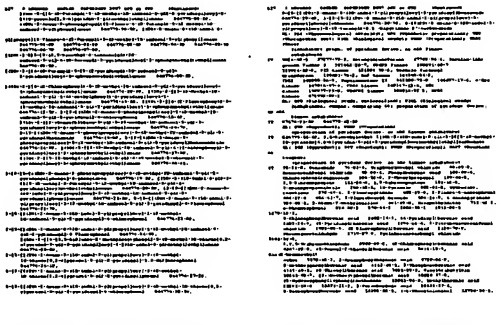
10582496.trm

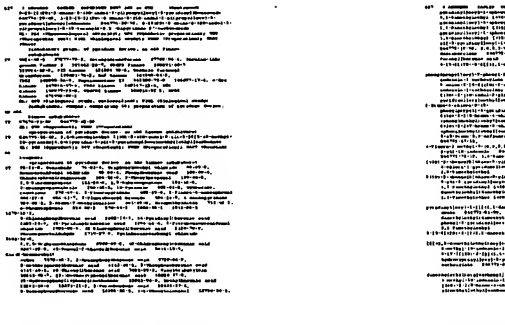
10582496.trm

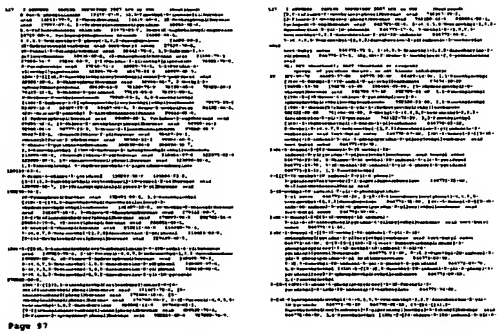
10582496.trm

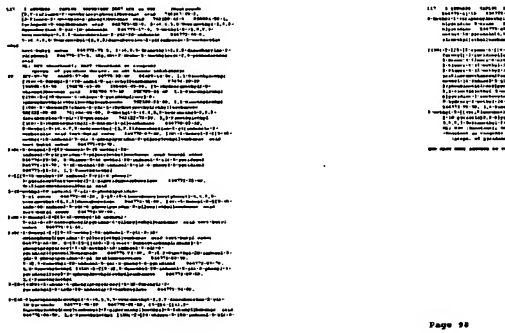
10582496.trm

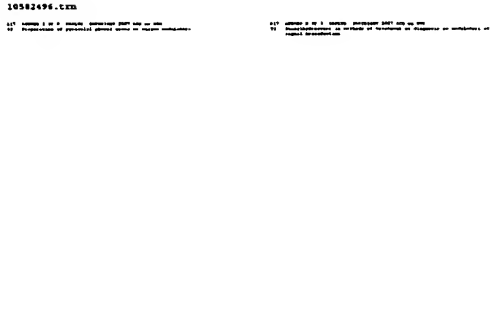
10582496.trm

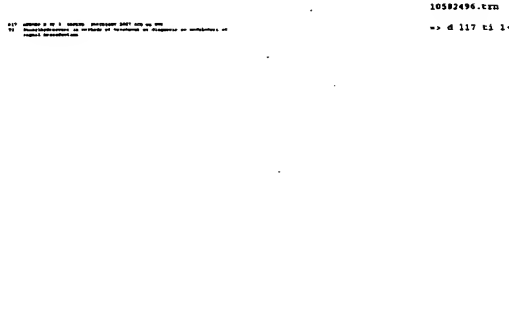


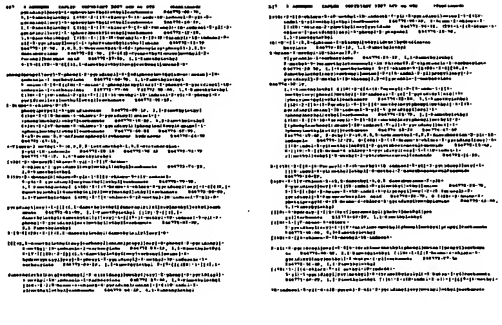


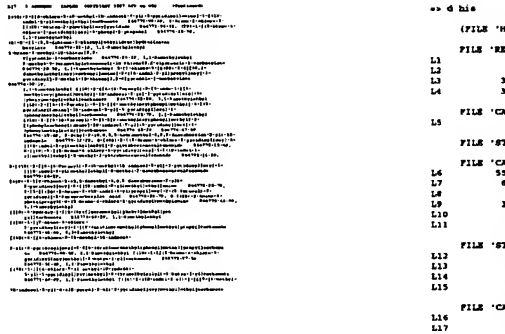


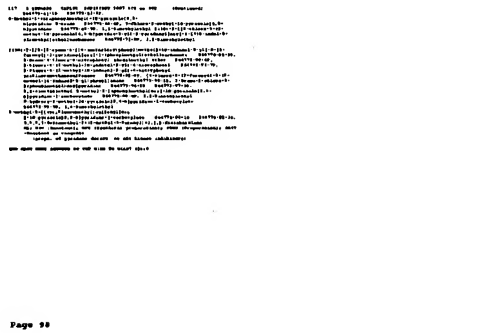




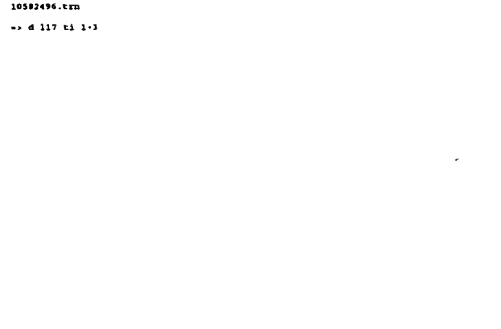








=> d 117 ti 1-3



=> d his

(FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007)

FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1 STRUCTURE UPLOADED
L2 2 S L1
L3 312 S L1 FULL
L4 312 S L3 AND 46.156.30/RID

FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5 2 S L3

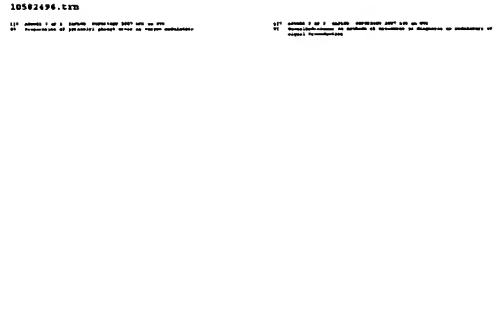
FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6 5560 S RAF AND KINASE
L7 620 S L6 AND REVIEW/DT
L8 0 S L7 AND RAR
L9 190 S L7 AND ACTIVITY
L10 65 S L9 AND 1-9/CC
L11 16 S L6 AND HYDRAZINE

FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007
L12 0 S L11 AND 25-19/CC
L13 0 S L11 AND 25-19/CC
L14 0 S 25-19/CC
L15 0 S "25-19"/CC

FILE 'CAPLUS' ENTERED AT 18:02:13 ON 04 DEC 2007
L16 1 S L11 AND 25-19/CC
L17 3 S L6 AND HYDRAZONE

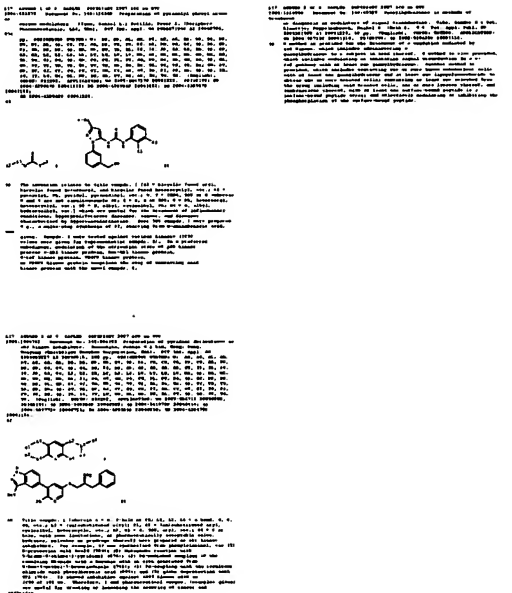
=> d 117 ti 1-2



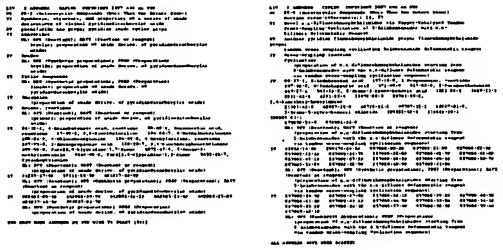
```
=> d l17 and guanyl7/ci
'GUANYL7' MUST END IN '/Q', '/A', '/L', '/S' OR '/B'
The saved name for a query (or structure or screen set) must end with
'/Q'.  The saved name for an answer set must end with '/A'.  The saved
name for an L# list must end with '/L'.  EDI request names must end
with '/S'.  To see a list of all saved query, answer set,, and L# list
names for this loginid, enter "DISPLAY SAVED" at an arrow
prompt (=>).  Enter "DISPLAY SAVED/S" to see a list of EDI request
names.  Enter 'DISPLAY SAVED/B' to see a list of BATCH search
requests.

=> d l17 and guanyl7
'AND' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'
'GUANYL7' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS --------- GI and AB
ALL --------- BIB, AB, IND, KE
APPS -------- AI, PRAI
BIB --------- AN, plus Bibliographic Data and PI table (default)
CAN --------- List of CA abstract numbers without answer numbers
CBIB -------- AN, plus Compressed Bibliographic Data
CLASS ------- IPC, NCL, ECLA, FTERM
DALL -------- ALL, delimited (end of each field identified)
DMAX -------- MAX, delimited for post-processing
FAM --------- AN, PI and PRAI in table, plus Patent Family data
FBIB -------- AN, BIB, plus Patent FAM
IND --------- Indexing data
IPC --------- International Patent Classifications
MAX --------- ALL, plus Patent FAM, KE
PATS -------- PI, SO
SAM --------- CC, SX, TI, ST, IT
SCAN -------- CC, SX, TI, ST, IT (random display, no answer numbers;
              SCAN must be entered on the same line as the DISPLAY,
              e.g., D SCAN or DISPLAY SCAN)
STD --------- BIB, CLASS

IABS -------- ABS, indented with text labels
IALL -------- ALL, indented with text labels
IBIB -------- BIB, indented with text labels
IMAX -------- MAX, indented with text labels
ISTD -------- STD, indented with text labels

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

HIT --------- Fields containing hit terms
HITIND ------ IC, ICA, ICI, NCL, CC and index field (ST and IT)
              containing hit terms
HITKWIC ----- HIT KW and its text modification
HITSTR ------ HIT KW, its text modification, its CA index name, and
              its structure diagram
HITSEQ ------ HIT KW, its text modification, its CA index name, its
```



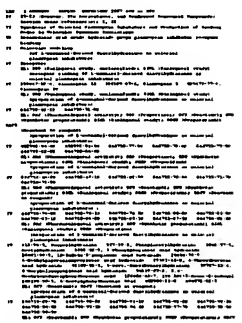
```
              structure diagram, plus NTE and SEQ fields
FHITSTR ----- First HIT KW, its text modification, its CA index name, and
              its structure diagram
FHITSEQ ----- First HIT KW, its text modification, its CA index name, its
              structure diagram, plus NTE and SEQ fields
KWIC -------- Hit term plus 20 words on either side
OCC --------- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field
codes.  For a list of the display field codes, enter HELP DFIELDS at
an arrow prompt (=>).  Examples of formats include: TI; TI,AU; BIB,ST;
TI,IND; TI,SO.  You may specify the format fields in any order and the
information will be displayed in the same order as the format
specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITKWIC, HITSTR,
FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC
to view a specified Accession Number.
ENTER DISPLAY FORMAT (BIB):end

=> d his

     (FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007)

     FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1             STRUCTURE UPLOADED
L2               2 S L1
L3             312 S L1 FULL
L4             312 S L3 AND 46.156.30/RID

     FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5               2 S L3

     FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

     FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6            5560 S RAF AND KINASE
L7             620 S L6 AND REVIEW/DT
L8               0 S L7 AND SAR
L9             190 S L7 AND ACTIVITY
L10             65 S L9 AND 1-0/CC
L11             16 S L6 AND HYDRAZINE

     FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007
L12              0 S L11 AND 25-19/CC
L13              0 S L11 AND 25-19/CC
L14              0 S 25-19/CC
L15              0 S "25-19"/CC

     FILE 'CAPLUS' ENTERED AT 18:02:13 ON 04 DEC 2007
L16              1 S L11 AND 25-19/CC
L17              3 S L6 AND HYDRAZONE

=> d cbib abs l17 1-3
```

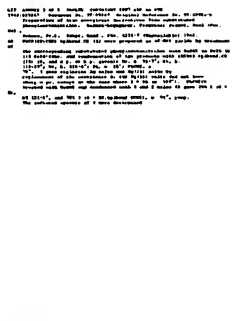

```
=> d his

     (FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007)

     FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1             STRUCTURE UPLOADED
L2               2 S L1
L3             312 S L1 FULL
L4             312 S L3 AND 46.156.30/RID

     FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5               2 S L3

     FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

     FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6            5560 S RAF AND KINASE
L7             620 S L6 AND REVIEW/DT
L8               0 S L7 AND SAR
L9             190 S L7 AND ACTIVITY
L10             65 S L9 AND 1-0/CC
L11             16 S L6 AND HYDRAZINE

     FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007
L12              0 S L11 AND 25-19/CC
L13              0 S L11 AND 25-19/CC
L14              0 S 25-19/CC
L15              0 S "25-19"/CC

     FILE 'CAPLUS' ENTERED AT 18:02:13 ON 04 DEC 2007
L16              1 S L11 AND 25-19/CC
L17              3 S L6 AND HYDRAZONE

=> s hydrazine and imide and bioisoster?
         46974 HYDRAZINE
          9077 HYDRAZINES
         70245 HYDRAZINE
                (HYDRAZINE OR HYDRAZINES)
         23648 IMIDE
         10410 IMIDES
         29009 IMIDE
                (IMIDE OR IMIDES)
          1062 BIOISOSTER?
L18              0 HYDRAZINE AND IMIDE AND BIOISOSTER?

=> s imide and bioisoster?
         23648 IMIDE
         10410 IMIDES
         29009 IMIDE
                (IMIDE OR IMIDES)
          1062 BIOISOSTER?
L19              2 IMIDE AND BIOISOSTER?

=> d scan
```


```
=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 18:17:50 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 30, 2007 (20071130/UP).

=> FIL CAPLUS
FILE 'CAPLUS' ENTERED AT 18:31:36 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
database on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 4 Dec 2007  VOL 147 ISS 24
FILE LAST UPDATED: 3 Dec 2007  (20071203/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s diacylhydrazine and replacement
           176 DIACYLHYDRAZINE
           245 DIACYLHYDRAZINES
           334 DIACYLHYDRAZINE
                (DIACYLHYDRAZINE OR DIACYLHYDRAZINES)
        128871 REPLACEMENT
          9251 REPLACEMENTS
        135495 REPLACEMENT
                (REPLACEMENT OR REPLACEMENTS)
L20             3 DIACYLHYDRAZINE AND REPLACEMENT

=> d scan
```

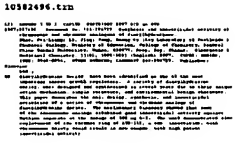


=> d cbib abs 1-3



=> s diacylhydrazine and analogues
           176 DIACYLHYDRAZINE
           245 DIACYLHYDRAZINES
           334 DIACYLHYDRAZINE
                 (DIACYLHYDRAZINE OR DIACYLHYDRAZINES)
          9937 ANALOGUES
L21   1 DIACYLHYDRAZINE AND ANALOGUES

=> d cbib abs



=> s diacylhydrazine and imide
           176 DIACYLHYDRAZINE
           245 DIACYLHYDRAZINES
           334 DIACYLHYDRAZINE
                 (DIACYLHYDRAZINE OR DIACYLHYDRAZINES)
         23648 IMIDE
         10410 IMIDES
         29009 IMIDE
                 (IMIDE OR IMIDES)
L22   5 DIACYLHYDRAZINE AND IMIDE

=> d scan

```
=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 18:42:14 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 30, 2007 (20071130/UP).

=> FIL CAPLUS
FILE 'CAPLUS' ENTERED AT 18:56:06 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 4 Dec 2007  VOL 147 ISS 24
FILE LAST UPDATED: 3 Dec 2007  (20071203/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> d his

     (FILE 'HOME' ENTERED AT 17:23:49 ON 04 DEC 2007)

     FILE 'REGISTRY' ENTERED AT 17:25:12 ON 04 DEC 2007
L1              STRUCTURE UPLOADED
L2            2 S L1
L3          312 S L1 FULL
L4          312 S L3 AND 46.156.30/RID

     FILE 'CAPLUS' ENTERED AT 17:26:47 ON 04 DEC 2007
L5            2 S L3

     FILE 'STNGUIDE' ENTERED AT 17:35:53 ON 04 DEC 2007

     FILE 'CAPLUS' ENTERED AT 17:50:07 ON 04 DEC 2007
L6         5560 S RAF AND KINASE
L7          620 S L6 AND REVIEW/DT
L8            0 S L7 AND SAR
L9          190 S L7 AND ACTIVITY
L10          65 S L9 AND 1-0/CC
L11          16 S L6 AND HYDRAZINE

     FILE 'STNGUIDE' ENTERED AT 17:56:50 ON 04 DEC 2007
```



```
L12           0 S L11 AND 25-19/CC
L13           0 S L11 AND 25-19/CC
L14           0 S 25-19/CC
L15           0 S "25-19"/CC

     FILE 'CAPLUS' ENTERED AT 18:02:13 ON 04 DEC 2007
L16           1 S L11 AND 25-19/CC
L17           3 S L6 AND HYDRAZONE
L18           0 S HYDRAZINE AND IMIDE AND BIOISOSTER?
L19           2 S IMIDE AND BIOISOSTER?

     FILE 'STNGUIDE' ENTERED AT 18:17:50 ON 04 DEC 2007

     FILE 'CAPLUS' ENTERED AT 18:31:36 ON 04 DEC 2007
L20           3 S DIACYLHYDRAZINE AND REPLACEMENT
L21           1 S DIACYLHYDRAZINE AND ANALOGUES
L22           5 S DIACYLHYDRAZINE AND IMIDE

     FILE 'STNGUIDE' ENTERED AT 18:42:14 ON 04 DEC 2007

     FILE 'CAPLUS' ENTERED AT 18:56:06 ON 04 DEC 2007

=> s diacylhydrazine
           176 DIACYLHYDRAZINE
           245 DIACYLHYDRAZINES
L23        334 DIACYLHYDRAZINE
                 (DIACYLHYDRAZINE OR DIACYLHYDRAZINES)

=> s l23 and kinase
        305895 KINASE
         58451 KINASES
        319427 KINASE
                 (KINASE OR KINASES)
L24          1 L23 AND KINASE

=> d scan
```

10582496.trn

=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 18:56:43 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 30, 2007 (20071130/UP).

=> FIL CAPLUS
FILE 'CAPLUS' ENTERED AT 19:09:26 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1907 - 4 Dec 2007 VOL 147 ISS 24
FILE LAST UPDATED: 3 Dec 2007 (20071203/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

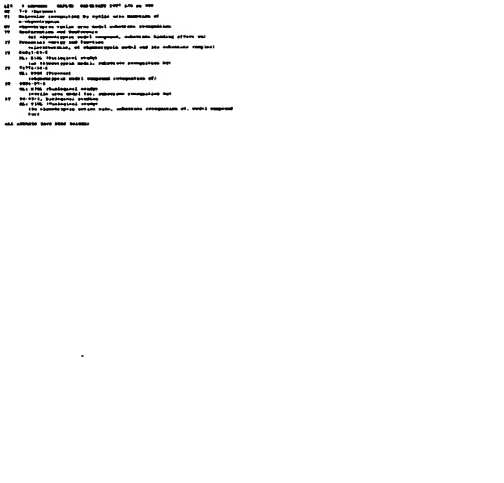
http://www.cas.org/infopolicy.html

=> s "urea mimetics"
        220433 "UREA"
         10154 "UREAS"
        223484 "UREA"
                (UREA" OR "UREAS")
          4214 "MIMETICS"
L25   4 "UREA MIMETICS"
                ("UREA"(W)"MIMETICS")

=> d scan

10582496.trn

10582496.trn



10582496.trn

=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 19:10:01 ON 04 DEC 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 30, 2007 (20071130/UP).

=>

=>
Executing the logoff script...

=> LOG H

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1.50	302.83

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-7.80

 SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 19:25:06 ON 04 DEC 2007